



KING COUNTY
IT SECURITY ANALYST
INFORMATION TECHNOLOGY PROJECT MANAGER II
Office of Information Resource Management
Annual Salary Range: \$74,843.81 – \$92,645.70
Job Announcement No.: 05CY5561
OPEN: 11/21/05 CLOSE: Open Until Filled

WHO MAY APPLY: This position is open to the general public. This is a fully benefited (medical, dental, vision, etc.) term-limited temporary position.

WHERE TO APPLY: Required application materials can be mailed to: **Terra Strouhal, 701 Fifth Avenue, Suite 3460, Seattle, WA 98104. Fax (206) 205-0725.** Email applications are encouraged at oirmrecruit@metrokc.gov (all application materials must be included). Applications materials must be received by 4:30 p.m. on the closing date. Postmarks are not accepted. PLEASE NOTE: Applications not received at the locations specified above and those that are not complete may not be processed.

FORMS AND MATERIALS REQUIRED:

- King County application form. Application forms may be found at <http://www.metrokc.gov/ohrm/jobs/JobApplications.htm>
- Resume
- A letter of interest detailing your background and describing how you meet or exceed the requirements.

WORK LOCATION: 701 Fifth Avenue, Bank of America Tower, Downtown Seattle, WA.

WORK SCHEDULE: This position is exempt from the provisions of the Fair Labor Standards Act, and is not overtime eligible. The workweek is normally Monday through Friday.

POSITION SUMMARY: King County requires a senior information security person with a strong technology background to lead the development of the King County's IT Risk management program. As a member of the Information Security and Privacy program, this person will work with staff across the county, through the county's technology governance process and directly with technology staff in county agencies.

The selected candidate will also be responsible for selecting, planning deployment, and overseeing deployment of the security controls to meet the needs of King County and the 15 independent information technology groups. This person will use their expertise in network and host security and in project management to plan and oversee the selection and deployment of selected security controls countywide.

This position will have no direct reports. It will work with and report to the Chief Information Security and Privacy Officer.

PRIMARY JOB DUTIES INCLUDE: The Information Security and Privacy program needs a Security Analyst to be part of the project team to complete work in the following areas:

- Support the development of King County's IT risk management program.
 - Assist in the development of an IT risk management framework
 - Assist in the development of all forms and documentation associated with IT risk management
 - Assist in the development of risk management training for both technical and non-technical staff
 - Coordinate the evaluation, selection, and deployment of an electronic risk management system.
- Security and privacy controls selection and deployment project including:
 - Research, of security and privacy controls
 - Product selection and contracting
 - Countywide deployment planning
 - Oversee agency deployment efforts

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FORMATS FOR PERSONS WITH DISABILITIES.

- Security policies, standards and guideline development and review
- Assist in the development of information security awareness efforts
- Presentations to technical, non-technical and management audiences
- Create written reports, drawings and documentation in support of the Information Security and Privacy program

QUALIFICATIONS:

- Four years experience as security analyst responsible for network, server, desktop, application and/or data security.
- Must be able to effectively communicate both verbally and in writing to a both technical and non-technical staff on issues of information security. Verbally the individual must be able to conduct effective meetings and give briefings and presentations to staff at all levels. Written documents range from formal and informal reports, system documentation, and training materials. Often preparation of these materials must be accomplished with limited advance notice.
- Experience in IT risk management including risk analysis processes and models, risk mitigation, documentation and facilitation of risk evaluation work sessions.
- Good working knowledge of business and/or systems analysis.
- Project management skills that include planning and deploying security controls.
- Experience in researching, evaluating, selecting, and procurement of technology products.
- Ability to implement information security systems, solutions, and practices.
- Strong ability to implement network, system, and organizational security practices, policies, and procedures based on accepted industry standards such as ISO 17799, NIST and COBIT.
- Ability to work with vendors and independent contractors to develop solutions and recommendations.
- Understanding of information technologies, specifically security technologies including firewalls, virtual private networks, intrusion detection/prevention, encryption, and access control.
- Strong systems and network administration skills.
- Experience with server platforms such as Windows, Linux, Novell, and AS/400.
- Experience with network infrastructure components such as routers, bridges, gateways, and switches.
- Ability to harden systems and networks from intrusion or misuse.
- Familiarity with security regulations such as HIPAA, GLBA, SOC, WA SSB 6043.
- Understanding of security standards such as ISO 17799, COBIT, and NIST.
- Understanding of the security challenges and issues confronting a large, departmentally diverse, publicly-facing organization.
- Working knowledge of organization operations and objectives.
- Ability to analyze complex systems using sound, rational methods of research and analysis.

LICENSING/CERTIFICATION REQUIREMENTS:

- CISSP and/or CISM certification highly desirable and preferred.
- Training on ISO 17799 or NIST standards is preferred.

SELECTION PROCESS: Applications will be screened for qualifications. Competitive applicants will be invited to an interview. Finalists may be asked to complete a post interview research exercise.

UNION REPRESENTATION: This position is not represented by a union.

CLASS CODE: 736401